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=> screen 2067

L1 SCREEN CREATED

=>

Uploading C:\Program Files\Stnexp\Queries\10054532-1.str

L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

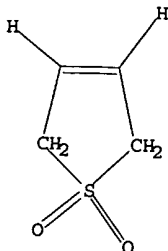
=> d

L3 HAS NO ANSWERS

L1 SCR 2067

L2 STR

STN-CAS Search



Structure attributes must be viewed using STN Express query preparation.
L3 QUE ABB=ON PLU=ON L2 AND L1

=> s l3 sss sam

SAMPLE SEARCH INITIATED 11:59:43 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 16 TO ITERATE

100.0% PROCESSED 16 ITERATIONS
SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 80 TO 560

PROJECTED ANSWERS: 1 TO 80

L4 1 SEA SSS SAM L2 AND L1

=> d

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN

RN 31853-30-2 REGISTRY

CN Succinic acid, methylene-, polymer with 1,1-dichloroethylene,
2,5-dihydrothiophene 1,1-dioxide and methyl acrylate (8CI) (CA INDEX
NAME)

MF (C5 H6 O4 . C4 H6 O2 S . C4 H6 O2 . C2 H2 Cl2)x

CI PMS

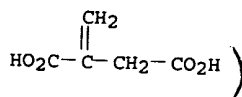
PCT Chloropolymer, Polyacrylic, Polyether, Polyvinyl

LC STN Files: CA, CAPLUS

CM 1

CRN 97-65-4

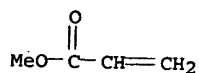
CMF C5 H6 O4



CM 2

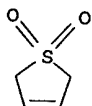
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CMF C4 H6 O2



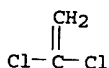
CM 3

CRN 77-79-2
CMF C4 H6 O2 S



CM 4

CRN 75-35-4
CMF C2 H2 Cl2



) halogen

1 REFERENCES IN FILE CA (1937 TO DATE)
1 REFERENCES IN FILE CAPLUS (1937 TO DATE)

=> FIL CAPLUS HCAPLUS USPATFUL
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
2.08	2.29

FILE 'CAPLUS' ENTERED AT 11:59:55 ON 13 SEP 2003
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=> s 14
L5

2 L4

=> d 15 1-2 ibib hitstr

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 1967:86765 CAPLUS
DOCUMENT NUMBER: 66:86765
TITLE: Vinylidene chloride copolymers for use as coatings
PATENT ASSIGNEE(S): CIBA Ltd.
SOURCE: Neth. Appl., 14 pp.
CODEN: NAXXAN
DOCUMENT TYPE: Patent
LANGUAGE: Dutch
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
NL 6606757		19661121		
CH 449264			CH	
DE 1595413			DE	
FR 1478817			FR	
GB 1082037			GB	
US 3449302		19690000	US	
PRIORITY APPLN. INFO.:			CH	19650518
IT 31853-30-2, uses and miscellaneous				

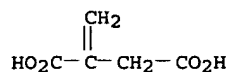
RL: USES (Uses)
(coatings of)

RN 31853-30-2 CAPLUS

CN Succinic acid, methylene-, polymer with 1,1-dichloroethylene,
2,5-dihydrothiophene 1,1-dioxide and methyl acrylate (8CI) (CA INDEX
NAME)

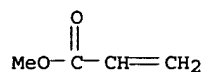
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CRN 97-65-4
CMF C5 H6 O4



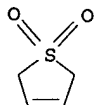
CM 2

CRN 96-33-3
CMF C4 H6 O2



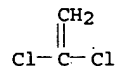
CM 3

CRN 77-79-2
CMF C4 H6 O2 S



CM 4

CRN 75-35-4
CMF C2 H2 Cl2



L5 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 1967:86765 HCAPLUS

DOCUMENT NUMBER: 66:86765

TITLE: Vinylidene chloride copolymers for use as coatings

PATENT ASSIGNEE(S): CIBA Ltd.

SOURCE: Neth. Appl., 14 pp.

CODEN: NAXXAN

DOCUMENT TYPE: Patent

LANGUAGE: Dutch

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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NL 6606757		19661121		
CH 449264			CH	
DE 1595413			DE	
FR 1478817			FR	
GB 1082037			GB	
US 3449302		19690000	US	

PRIORITY APPLN. INFO.: CH 19650518

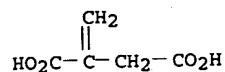
IT 31853-30-2, uses and miscellaneous

RL: USES (Uses)

(coatings of)
 RN 31853-30-2 HCAPLUS
 CN Succinic acid, methylene-, polymer with 1,1-dichloroethylene,
 2,5-dihydrothiophene 1,1-dioxide and methyl acrylate (8CI) (CA INDEX
 NAME)

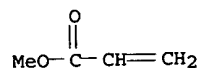
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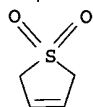
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 CMF C4 H6 O2



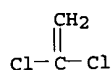
CM 3

CRN 77-79-2
 CMF C4 H6 O2 S



CM 4

CRN 75-35-4
 CMF C2 H2 Cl2



=> file reg
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
10.22	12.51

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STRUCTURE FILE UPDATES: 11 SEP 2003 HIGHEST RN 583810-73-5
 DICTIONARY FILE UPDATES: 11 SEP 2003 HIGHEST RN 583810-73-5

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> d his

(FILE 'HOME' ENTERED AT 11:59:20 ON 13 SEP 2003)

FILE 'REGISTRY' ENTERED AT 11:59:25 ON 13 SEP 2003

L1 SCREEN 2067
 L2 STRUCTURE UPLOADED
 L3 QUE L2 AND L1
 L4 1 S L3 SSS SAM

FILE 'CAPLUS, HCAPLUS, USPATFULL' ENTERED AT 11:59:55 ON 13 SEP 2003

L5 2 S L4

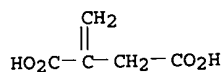
FILE 'REGISTRY' ENTERED AT 12:00:45 ON 13 SEP 2003

=> d l4 1

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 31853-30-2 REGISTRY
 CN Succinic acid, methylene-, polymer with 1,1-dichloroethylene,
 2,5-dihydrothiophene 1,1-dioxide and methyl acrylate (8CI) (CA INDEX
 NAME)
 MF (C5 H6 O4 . C4 H6 O2 S . C4 H6 O2 . C2 H2 Cl2)x
 CI PMS
 PCT Chloropolymer, Polyacrylic, Polyether, Polyvinyl
 LC STN Files: CA, CAPLUS

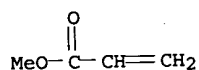
CM 1

CRN 97-65-4
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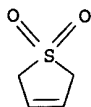
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CRN 96-33-3
 CMF C4 H6 O2



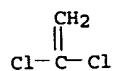
CM 3

CRN 77-79-2
 CMF C4 H6 O2 S



CM 4

CRN 75-35-4
 CMF C2 H2 Cl2



1 REFERENCES IN FILE CA (1937 TO DATE)
1 REFERENCES IN FILE CAPLUS (1937 TO DATE)

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.08	14.59

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STRUCTURE FILE UPDATES: 11 SEP 2003 HIGHEST RN 583810-73-5
DICTIONARY FILE UPDATES: 11 SEP 2003 HIGHEST RN 583810-73-5

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

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PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> S 77-79-2/RN

L6 1 77-79-2/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=> D L6 RN CCN 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
THE ESTIMATED COST FOR THIS REQUEST IS 1.68 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 77-79-2 REGISTRY
CN Thiophene, 2,5-dihydro-, 1,1-dioxide (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN .beta.-Sulfolene; 2,5-Dihydrothiophene 1,1-dioxide; 2,5-Dihydrothiophene
dioxide; 2,5-Dihydrothiophene S,S-dioxide; 2,5-Dihydrothiophene sulfone;
3-Sulfolene; NSC 48532; NSC 56373; Sulfolene; Sulpholene

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED